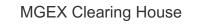


# **Contract Trades & Open Positions**

#### Hard Red Spring Wheat Future for 07/18/2023

| Comm  | Month | Total<br>Volume | Elec  | EFP | EFR | TRANSFER | OPEN<br>INT. | CHANGE | EXER | DELV |
|-------|-------|-----------------|-------|-----|-----|----------|--------------|--------|------|------|
| W     | 09/23 | 6,610           | 5,907 | 703 | 0   | 0        | 30,746       | 442    | 0    | 0    |
| W     | 12/23 | 2,248           | 2,248 | 0   | 0   | 0        | 15,435       | 464    | 0    | 0    |
| W     | 03/24 | 365             | 365   | 0   | 0   | 0        | 3,956        | -55    | 0    | 0    |
| W     | 05/24 | 50              | 50    | 0   | 0   | 0        | 300          | 10     | 0    | 0    |
| W     | 07/24 | 38              | 38    | 0   | 0   | 0        | 142          | 1      | 0    | 0    |
| W     | 09/24 | 17              | 17    | 0   | 0   | 0        | 250          | 2      | 0    | 0    |
| W     | 12/24 | 0               | 0     | 0   | 0   | 0        | 71           | 0      | 0    | 0    |
| Total |       | 9,328           | 8,625 | 703 | 0   | 0        | 50,900       | 864    | 0    | 0    |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.





# **Contract Trades & Open Positions**

#### **SPIKES Volatility Index Future for 07/18/2023**

| Comm  | Month | Total<br>Volume | Elec | BLK | TAS | EFP | EFR | TRANSFER | OPEN<br>INT. | CHANGE | EXER | DELV / DELIV |
|-------|-------|-----------------|------|-----|-----|-----|-----|----------|--------------|--------|------|--------------|
| S     | 7/23  | 118             | 118  | 0   | 0   | 0   | 0   | 0        | 308          | -108   | 0    | 0            |
| S     | 8/23  | 456             | 456  | 0   | 0   | 0   | 0   | 0        | 359          | -2     | 0    | 0            |
| S     | 9/23  | 5               | 5    | 0   | 0   | 0   | 0   | 0        | 98           | -5     | 0    | 0            |
| S     | 10/23 | 10              | 10   | 0   | 0   | 0   | 0   | 0        | 55           | -10    | 0    | 0            |
| Total |       | 589             | 589  | 0   | 0   | 0   | 0   | 0        | 820          | -125   | 0    | 0            |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.

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# **Contract Trades & Open Positions**

#### Call Hard Red Spring Wheat Option for 07/18/2023

| Comm | Month | Strike<br>Price | C/P | Delta | Total<br>Volume | Elec | TRANSFER | OPEN<br>INT. | CHANGE | EXER |
|------|-------|-----------------|-----|-------|-----------------|------|----------|--------------|--------|------|
| WC   | 9/23  | 7.90            | С   | .8413 | 0               | 0    | 0        | 3            | 0      | 0    |
| WC   | 9/23  | 8.00            | С   | .8108 | 0               | 0    | 0        | 152          | 0      | 0    |
| WC   | 9/23  | 8.10            | С   | .7793 | 0               | 0    | 0        | 7            | 0      | 0    |
| WC   | 9/23  | 8.20            | С   | .7422 | 0               | 0    | 0        | 8            | 0      | 0    |
| WC   | 9/23  | 8.30            | С   | .7053 | 0               | 0    | 0        | 6            | 0      | 0    |
| WC   | 9/23  | 8.40            | С   | .6673 | 0               | 0    | 0        | 68           | 0      | 0    |
| WC   | 9/23  | 8.50            | С   | .6284 | 0               | 0    | 0        | 272          | 0      | 0    |
| WC   | 9/23  | 8.60            | С   | .5894 | 0               | 0    | 0        | 261          | 0      | 0    |
| WC   | 9/23  | 8.70            | С   | .5505 | 0               | 0    | 0        | 208          | 0      | 0    |
| WC   | 9/23  | 8.80            | С   | .5120 | 0               | 0    | 0        | 256          | 0      | 0    |
| WC   | 9/23  | 8.85            | С   | .4931 | 0               | 0    | 0        | 5            | 0      | 0    |
| WC   | 9/23  | 8.90            | С   | .4744 | 0               | 0    | 0        | 427          | 0      | 0    |
| WC   | 9/23  | 9.00            | С   | .4382 | 27              | 27   | 0        | 1,936        | 27     | 0    |
| WC   | 9/23  | 9.20            | С   | .3701 | 0               | 0    | 0        | 249          | 0      | 0    |
| WC   | 9/23  | 9.30            | С   | .3388 | 0               | 0    | 0        | 168          | 0      | 0    |
| WC   | 9/23  | 9.40            | С   | .3093 | 0               | 0    | 0        | 29           | 0      | 0    |
| WC   | 9/23  | 9.50            | С   | .2816 | 0               | 0    | 0        | 214          | 0      | 0    |
| WC   | 9/23  | 9.60            | С   | .2558 | 0               | 0    | 0        | 33           | 0      | 0    |
| WC   | 9/23  | 9.70            | С   | .2322 | 0               | 0    | 0        | 32           | 0      | 0    |
| WC   | 9/23  | 9.80            | С   | .2100 | 0               | 0    | 0        | 79           | 0      | 0    |
| WC   | 9/23  | 9.90            | С   | .1901 | 0               | 0    | 0        | 48           | 0      | 0    |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



# **Contract Trades & Open Positions**

#### Call Hard Red Spring Wheat Option for 07/18/2023

| Comm      | Month | Strike<br>Price | C/P | Delta | Total<br>Volume | Elec | TRANSFER | OPEN<br>INT. | CHANGE | EXER |
|-----------|-------|-----------------|-----|-------|-----------------|------|----------|--------------|--------|------|
| WC        | 9/23  | 10.00           | С   | .1715 | 26              | 26   | 0        | 1,372        | 25     | 0    |
| WC        | 9/23  | 10.20           | С   | .1390 | 0               | 0    | 0        | 6            | 0      | 0    |
| WC        | 9/23  | 10.50           | С   | .1016 | 0               | 0    | 0        | 203          | 0      | 0    |
| WC        | 9/23  | 10.70           | С   | .0821 | 0               | 0    | 0        | 1            | 0      | 0    |
| WC        | 9/23  | 10.75           | С   | .0778 | 0               | 0    | 0        | 1            | 0      | 0    |
| WC        | 9/23  | 11.00           | С   | .0594 | 0               | 0    | 0        | 38           | 0      | 0    |
| WC        | 9/23  | 12.00           | С   | .0199 | 0               | 0    | 0        | 31           | 0      | 0    |
| WC        | 9/23  | 12.50           | С   | .0117 | 0               | 0    | 0        | 22           | 0      | 0    |
| WC        | 9/23  | 13.00           | С   | .0085 | 0               | 0    | 0        | 1            | 0      | 0    |
| WC        | 9/23  | 14.00           | С   | .0030 | 0               | 0    | 0        | 6            | 0      | 0    |
| WC        | 9/23  | 15.00           | С   | .0026 | 0               | 0    | 0        | 5            | 0      | 0    |
| WC        | 9/23  | 18.00           | С   | .0020 | 0               | 0    | 0        | 5            | 0      | 0    |
| Sub Total | 9/23  |                 |     |       | 53              | 53   | 0        | 6,152        | 52     | 0    |
| Comm      | Month | Strike<br>Price | C/P | Delta | Total<br>Volume | Elec | TRANSFER | OPEN<br>INT. | CHANGE | EXER |
| WC        | 12/23 | 8.00            | С   | .7361 | 0               | 0    | 0        | 5            | 0      | 0    |
| WC        | 12/23 | 8.10            | С   | .7153 | 0               | 0    | 0        | 11           | 0      | 0    |
| WC        | 12/23 | 8.30            | С   | .6690 | 0               | 0    | 0        | 3            | 0      | 0    |
| WC        | 12/23 | 8.40            | С   | .6449 | 0               | 0    | 0        | 10           | 0      | 0    |
| WC        | 12/23 | 8.50            | С   | .6221 | 0               | 0    | 0        | 12           | 0      | 0    |
| WC        | 12/23 | 8.60            | С   | .5994 | 0               | 0    | 0        | 159          | 0      | 0    |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



# **Contract Trades & Open Positions**

#### Call Hard Red Spring Wheat Option for 07/18/2023

| Comm      | Month | Strike<br>Price | C/P | Delta | Total<br>Volume | Elec | TRANSFER | OPEN<br>INT. | CHANGE | EXER |
|-----------|-------|-----------------|-----|-------|-----------------|------|----------|--------------|--------|------|
| WC        | 12/23 | 8.70            | С   | .5770 | 0               | 0    | 0        | 26           | 0      | 0    |
| WC        | 12/23 | 8.90            | С   | .5328 | 0               | 0    | 0        | 2            | 0      | 0    |
| WC        | 12/23 | 9.00            | С   | .5113 | 0               | 0    | 0        | 159          | 0      | 0    |
| WC        | 12/23 | 9.20            | С   | .4699 | 0               | 0    | 0        | 50           | 0      | 0    |
| WC        | 12/23 | 9.25            | С   | .4600 | 0               | 0    | 0        | 6            | 0      | 0    |
| WC        | 12/23 | 9.40            | С   | .4309 | 0               | 0    | 0        | 17           | 0      | 0    |
| WC        | 12/23 | 9.50            | С   | .4125 | 0               | 0    | 0        | 194          | 0      | 0    |
| WC        | 12/23 | 9.60            | С   | .3944 | 0               | 0    | 0        | 9            | 0      | 0    |
| WC        | 12/23 | 9.70            | С   | .3771 | 0               | 0    | 0        | 27           | 0      | 0    |
| WC        | 12/23 | 10.00           | С   | .3295 | 0               | 0    | 0        | 79           | 0      | 0    |
| WC        | 12/23 | 10.20           | С   | .3005 | 0               | 0    | 0        | 20           | 0      | 0    |
| WC        | 12/23 | 10.50           | С   | .2622 | 0               | 0    | 0        | 38           | 0      | 0    |
| WC        | 12/23 | 10.60           | С   | .2503 | 0               | 0    | 0        | 2            | 0      | 0    |
| WC        | 12/23 | 11.00           | С   | .2087 | 0               | 0    | 0        | 4            | 0      | 0    |
| WC        | 12/23 | 11.10           | С   | .1999 | 0               | 0    | 0        | 30           | 0      | 0    |
| WC        | 12/23 | 12.00           | С   | .1355 | 0               | 0    | 0        | 4            | 0      | 0    |
| Sub Total | 12/23 |                 |     |       | 0               | 0    | 0        | 867          | 0      | 0    |
| Comm      | Month | Strike<br>Price | C/P | Delta | Total<br>Volume | Elec | TRANSFER | OPEN<br>INT. | CHANGE | EXER |
| WC        | 3/24  | 9.70            | С   | .4218 | 0               | 0    | 0        | 4            | 0      | 0    |
| WC        | 3/24  | 10.30           | С   | .3433 | 0               | 0    | 0        | 17           | 0      | 0    |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



# **Contract Trades & Open Positions**

#### Call Hard Red Spring Wheat Option for 07/18/2023

| Comm      | Month | Strike<br>Price | C/P | Delta | Total<br>Volume | Elec | TRANSFER | OPEN<br>INT. | CHANGE | EXER |
|-----------|-------|-----------------|-----|-------|-----------------|------|----------|--------------|--------|------|
| Sub Total | 3/24  |                 |     |       | 0               | 0    | 0        | 21           | 0      | 0    |
| Comm      | Month | Strike<br>Price | C/P | Delta | Total<br>Volume | Elec | TRANSFER | OPEN<br>INT. | CHANGE | EXER |
| WC        | 9/24  | 8.00            | С   | .5896 | 0               | 0    | 0        | 2            | 0      | 0    |
| WC        | 9/24  | 9.00            | С   | .4596 | 0               | 0    | 0        | 2            | 0      | 0    |
| WC        | 9/24  | 9.50            | С   | .4062 | 0               | 0    | 0        | 2            | 0      | 0    |
| Sub Total | 9/24  |                 |     |       | 0               | 0    | 0        | 6            | 0      | 0    |
| Total     |       |                 |     |       | 53              | 53   | 0        | 7,046        | 52     | 0    |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



# **Contract Trades & Open Positions**

#### Put Hard Red Spring Wheat Option for 07/18/2023

|           |       | •               |     |       |                 |      |          |              |        |      |
|-----------|-------|-----------------|-----|-------|-----------------|------|----------|--------------|--------|------|
| Comm      | Month | Strike<br>Price | C/P | Delta | Total<br>Volume | Elec | TRANSFER | OPEN<br>INT. | CHANGE | EXER |
| WP        | 9/23  | 7.00            | Р   | .0105 | 0               | 0    | 0        | 10           | 0      | 0    |
| WP        | 9/23  | 7.20            | Р   | .0254 | 0               | 0    | 0        | 9            | 0      | 0    |
| WP        | 9/23  | 7.40            | Р   | .0475 | 0               | 0    | 0        | 24           | 0      | 0    |
| WP        | 9/23  | 7.50            | Р   | .0712 | 0               | 0    | 0        | 220          | 0      | 0    |
| WP        | 9/23  | 7.60            | Р   | .0835 | 0               | 0    | 0        | 32           | 0      | 0    |
| WP        | 9/23  | 7.70            | Р   | .1047 | 0               | 0    | 0        | 29           | 0      | 0    |
| WP        | 9/23  | 7.80            | Р   | .1299 | 0               | 0    | 0        | 574          | 0      | 0    |
| WP        | 9/23  | 7.90            | Р   | .1587 | 0               | 0    | 0        | 305          | 0      | 0    |
| WP        | 9/23  | 8.00            | Р   | .1892 | 0               | 0    | 0        | 198          | 0      | 0    |
| WP        | 9/23  | 8.20            | Р   | .2578 | 0               | 0    | 0        | 202          | 0      | 0    |
| WP        | 9/23  | 8.30            | Р   | .2947 | 0               | 0    | 0        | 520          | 0      | 0    |
| WP        | 9/23  | 8.40            | Р   | .3327 | 0               | 0    | 0        | 295          | 0      | 0    |
| WP        | 9/23  | 8.50            | Р   | .3716 | 0               | 0    | 0        | 487          | 0      | 0    |
| WP        | 9/23  | 8.60            | Р   | .4106 | 0               | 0    | 0        | 65           | 0      | 0    |
| WP        | 9/23  | 8.70            | Р   | .4495 | 0               | 0    | 0        | 5            | 0      | 0    |
| WP        | 9/23  | 8.80            | Р   | .4880 | 0               | 0    | 0        | 70           | 0      | 0    |
| WP        | 9/23  | 9.00            | Р   | .5618 | 0               | 0    | 0        | 64           | 0      | 0    |
| WP        | 9/23  | 9.50            | Р   | .7184 | 0               | 0    | 0        | 2            | 0      | 0    |
| WP        | 9/23  | 10.00           | Р   | .8285 | 0               | 0    | 0        | 11           | 0      | 0    |
| WP        | 9/23  | 10.50           | Р   | .8984 | 0               | 0    | 0        | 1            | 0      | 0    |
| Sub Total | 9/23  |                 |     |       | 0               | 0    | 0        | 3,123        | 0      | 0    |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



# **Contract Trades & Open Positions**

#### Put Hard Red Spring Wheat Option for 07/18/2023

|           |       | •               |     |       |                 |      |          |              |        |      |
|-----------|-------|-----------------|-----|-------|-----------------|------|----------|--------------|--------|------|
| Comm      | Month | Strike<br>Price | C/P | Delta | Total<br>Volume | Elec | TRANSFER | OPEN<br>INT. | CHANGE | EXER |
| WP        | 12/23 | 6.80            | Р   | .0544 | 0               | 0    | 0        | 8            | 0      | 0    |
| WP        | 12/23 | 7.00            | Р   | .0774 | 0               | 0    | 0        | 2            | 0      | 0    |
| WP        | 12/23 | 7.30            | Р   | .1230 | 0               | 0    | 0        | 12           | 0      | 0    |
| WP        | 12/23 | 7.50            | Р   | .1593 | 0               | 0    | 0        | 61           | 0      | 0    |
| WP        | 12/23 | 7.60            | Р   | .1789 | 0               | 0    | 0        | 18           | 0      | 0    |
| WP        | 12/23 | 7.70            | Р   | .1992 | 0               | 0    | 0        | 19           | 0      | 0    |
| WP        | 12/23 | 7.90            | Р   | .2418 | 0               | 0    | 0        | 50           | 0      | 0    |
| WP        | 12/23 | 8.00            | Р   | .2639 | 0               | 0    | 0        | 100          | 0      | 0    |
| WP        | 12/23 | 8.20            | Р   | .3093 | 0               | 0    | 0        | 100          | 0      | 0    |
| WP        | 12/23 | 8.40            | Р   | .3551 | 0               | 0    | 0        | 6            | 0      | 0    |
| WP        | 12/23 | 8.50            | Р   | .3779 | 0               | 0    | 0        | 67           | 0      | 0    |
| WP        | 12/23 | 8.60            | Р   | .4006 | 0               | 0    | 0        | 159          | 0      | 0    |
| WP        | 12/23 | 8.70            | Р   | .4230 | 0               | 0    | 0        | 75           | 0      | 0    |
| WP        | 12/23 | 8.90            | Р   | .4672 | 0               | 0    | 0        | 2            | 0      | 0    |
| WP        | 12/23 | 9.00            | Р   | .4887 | 0               | 0    | 0        | 5            | 0      | 0    |
| WP        | 12/23 | 9.20            | Р   | .5301 | 0               | 0    | 0        | 30           | 0      | 0    |
| Sub Total | 12/23 |                 |     |       | 0               | 0    | 0        | 714          | 0      | 0    |
| Comm      | Month | Strike<br>Price | C/P | Delta | Total<br>Volume | Elec | TRANSFER | OPEN<br>INT. | CHANGE | EXER |
| WP        | 3/24  | 7.60            | Р   | .2106 | 0               | 0    | 0        | 20           | 0      | 0    |
| WP        | 3/24  | 8.40            | Р   | .3582 | 0               | 0    | 0        | 100          | 0      | 0    |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



# **Contract Trades & Open Positions**

#### Put Hard Red Spring Wheat Option for 07/18/2023

| Comm      | Month | Strike<br>Price | C/P | Delta | Total<br>Volume | Elec | TRANSFER | OPEN<br>INT. | CHANGE | EXER |
|-----------|-------|-----------------|-----|-------|-----------------|------|----------|--------------|--------|------|
| Sub Total | 3/24  |                 |     |       | 0               | 0    | 0        | 120          | 0      | 0    |
| Comm      | Month | Strike<br>Price | C/P | Delta | Total<br>Volume | Elec | TRANSFER | OPEN<br>INT. | CHANGE | EXER |
| WP        | 9/24  | 7.00            | Р   | .2591 | 0               | 0    | 0        | 8            | 0      | 0    |
| WP        | 9/24  | 7.50            | Р   | .3360 | 0               | 0    | 0        | 2            | 0      | 0    |
| Sub Total | 9/24  |                 |     |       | 0               | 0    | 0        | 10           | 0      | 0    |
| Total     |       |                 |     |       | 0               | 0    | 0        | 3,967        | 0      | 0    |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.